

# CORRECTION ORDER ISSUED BY VANCOUVER FRASER PORT AUTHORITY (VFPA)

March 7, 2024

### **ISSUED TO:**

BC Ministry of Transportation and Infrastructure Pattullo Bridge Replacement Project 1100 – 401 West Georgia Street Vancouver, BC V6B 5A1

#### WHEREAS:

- A. On May 27, 2019, Project Permit 17-107 (the "Permit"), attached hereto, was issued by VFPA to the BC Ministry of Transportation and Infrastructure (the "Permit Holder") for the Pattullo Bridge Replacement at New Westminster and Surrey, BC (the "Project").
- B. The Permit includes the following conditions:

Condition 7: The Permit Holder shall cooperate fully with VFPA in respect of any review by VFPA of the Permit Holder's compliance with this Permit, including providing information and documentation in a timely manner, as required by VFPA. The Permit Holder is solely responsible for demonstrating the Permit Holder's compliance with this Permit. Accordingly, the Permit Holder shall be familiar with VFPA's compliance and enforcement program: https://www.portvancouver.com/development-and-permits/compliance/

Condition: 8: The Permit Holder shall review the Permit with all employees, agents, contractors, licensees and invitees working on the Project site, prior to such parties participating in any construction or other physical activities on the Project site. The Permit Holder shall be solely responsible for ensuring that all such employees, agents, contractors, licensees and invitees comply with this Permit.

Condition 37: The Permit Holder shall carry out the Project in accordance with the Construction Environmental Management Plan, and any subsequent amendments approved by VFPA.

Condition 57: The Permit Holder, or their contractor, shall engage a qualified environmental professional to monitor construction activities in order to ensure that works are carried out in compliance with this Permit. Monitoring events shall take place as required by the environmental monitor, Construction Environmental Management Plan, or VFPA, provided that works will be monitored full time when works are underway that have potential to adversely affect fish or fish habitat.



- C. The Construction Environmental Management Plan contains requirements for the management of hydrocarbons, hazardous materials and unauthorized or accidental discharges of products or wastes to water, ground, or air.
- D. Independent Environmental Monitoring reports from January 2023 to January 2024, VFPA compliance site inspection reports from May 2023 to January 2024, and Transportation Investment Corporation site inspection reports from February 2023 to February 2024 include observations and reports of ongoing permit non-compliance related to:
  - Ineffective spill prevention, identification, and response measures causing releases of hydrocarbons and other deleterious substances to the terrestrial and aquatic environments
  - Insufficient equipment management and maintenance causing reoccurring spills of hydrocarbons to the aquatic and terrestrial environments
  - Ineffective hazardous materials management causing releases to aquatic and terrestrial environments
  - Ineffective concrete management leading to spills and soil contamination
  - Insufficient use of waste bins for litter
  - Poor erosion and sediment control measures leading to turbid runoff into the aquatic environment.
- E. Pursuant to condition 8 of the Permit, the Permit Holder is responsible for its contractor(s) and has failed to comply with all the conditions of the Permit and, specifically conditions 7, 8, 37, and 57 of the Permit.

#### THEREFORE:

VFPA hereby orders that the Permit Holder:

- (1) Implement each action described your February 26, 2024 letter, including:
  - (a) Weekly toolbox sessions with crews to prioritize the environmental compliance/risks during the toolbox meetings in advance of the work.
  - (b) Focused training with superintendents to define gaps and prepare re-training for superintendents.
  - (c) Additional environmental maintenance crew to include 3 new labour resources focused on site environmental maintenance in additional the 3-person hydrocarbon clean-up crew.
  - (d) Conduct Safety Stand Down sessions with the entire labour force and incorporate environmental safety into the sessions.
  - (e) Ensure Environmental Monitors are appropriately trained and mentored to reduce any gaps in monitoring.
  - (f) Environmental incentive program to incentivize staff/labour on good behavior relating to environmental initiatives. Contractor will remind staff at key meetings and safety standdown.
- (2) Provide written confirmation to the VFPA as soon as each action item is implemented.
- (3) Provide monthly reports to the VFPA that demonstrate the effectiveness of each measure.
- (4) If any of the measures are insufficient to achieve compliance, implement additional measures without delay and inform the VFPA in writing.

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## **ADDITIONAL INFORMATION:**

VFPA reserves all of its rights to exercise any of its rights, remedies, powers and privileges, under the Permit, and any applicable lease or licence issued to the Permit Holder, or at law or in equity.

Any questions can be directed to Dean Richards at <a href="mailto:dean.richards@portvancouver.com">dean.richards@portvancouver.com</a>.

## **Vancouver Fraser Port Authority**

Original copy signed

Dean Richards, P.Ag., BC-CESCL Compliance Monitoring Specialist, Project and Environmental Review Vancouver Fraser Port Authority

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